

**Notice of Allowability**

Application No.

10/013,092

Examiner

Kamran Afshar, 571-272-7796

Applicant(s)

MOFFI ET AL.

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**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/30/2005.
2. ☒ The allowed claim(s) is/are 2,4-13,15,16,19-21,26-35 and 39.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

**DETAILED ACTION**

**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Roger T. Foster, Reg. No.: 22,176 on 11/30/2005.

The application has been amended as follows:

**In The Claims:**

1. (Cancelled)

2. (Amended) A method of making a hands-free mobile telephone call with a mobile telephone having an electronic directory, comprising:

providing a base unit for removably receiving the mobile telephone unit;

accessing an the electronic telephone directory using a satellite remote unit separate from the base unit;

searching the electronic telephone directory using the satellite remote unit separate from the base unit;

sending a wireless signal from the satellite remote unit to the mobile telephone in the base unit to select an entry in the electronic telephone directory;

generating an audible announcement of at least one of the number and name of the selected entry in the electronic telephone directory; and

sending a wireless signal from a-satellite the satellite remote unit to the mobile telephone in the base unit to make the mobile telephone call, wherein the satellite remote unit is used to access the electronic telephone directory, to search the electronic telephone directory, to select an entry in the electronic telephone directory, and to send the wireless signal to the mobile telephone to make the mobile telephone call.

3. (Cancelled)

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4. (Original) The method of Claim 2, wherein the satellite remote comprises a pad that is located such that a user may operate the satellite remote using the user's foot.
5. (Amended) The method of Claim 2, wherein ~~the satellite remote includes~~ searching the electronic directory comprises sending a the wireless signal from a scrolling device on the satellite remote unit for searching through the electronic telephone directory and sending a the wireless signal from the remote unit to select an entry in the electronic telephone directory of the mobile telephone.
6. (Amended) The method of Claim 2, wherein searching from the satellite remote ~~searches~~ unit comprises searching through the electronic telephone directory by name.
7. (Amended) The method of Claim 2, wherein searching from the satellite remote unit comprises searching ~~searches~~ through the electronic telephone directory by telephone number.
8. (Amended) The method of Claim 2, wherein searching from the satellite remote unit comprises searching ~~searches~~ through the electronic telephone directory by one entry at a time.
9. (Amended) The method of Claim 2, wherein searching from the satellite remote unit comprises searching ~~searches~~ through the electronic telephone directory by multiple entries at one time.
10. (Amended) The method of Claim 9, wherein the multiple entries are grouped by a letter of the alphabet and searching from the satellite remote unit comprises searching ~~searches~~ through the electronic telephone directory by the letters of the alphabet.
11. (Amended) The method of Claim 2, wherein searching from the satellite remote ~~is constructed and arranged to search~~ unit comprises searching through the electronic telephone directory by one entry at a time and by multiple entries at one time.
12. (Amended) The method of Claim 2, wherein searching the electronic telephone directory and sending a the wireless signal to select an entry in the electronic telephone directory is accomplished using an infrared signal.

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13. (Amended) The method of Claim 2, wherein searching the electronic telephone directory and sending a the wireless signal to select an entry in the electronic telephone directory is accomplished using a radio frequency signal.

14. (Cancelled)

15. (Amended) The method of Claim 2, further comprising sending a signal from the satellite remote unit to the mobile telephone to answer an incoming mobile telephone call using the satellite remote unit.

16. (Amended) The method of Claim 2, further comprising sending a signal from the satellite remote unit to the mobile telephone to activate a call-waiting feature using the satellite remote unit.

17 - 18. (Cancelled)

19. (Previously Presented) The method of Claim 2, wherein generating an audible announcement of the entry in the electronic telephone directory includes using a speaker or earphone to permit a user to hear the audible announcement.

20. (Previously Presented) The method of Claim 2, wherein generating an audible announcement of the entry in the electronic telephone directory includes using a mobile telephone speakerphone or earphone to permit a user to hear the audible announcement.

21. (Previously Presented) The method of Claim 2, wherein generating an audible announcement of the entry in the electronic telephone directory includes using a motor-vehicle speaker or earphone to permit a user to hear the audible announcement.

22 - 25. (Cancelled)

26. (Amended) The system of Claim 25 39, wherein the scrolling device of the satellite remote unit is constructed and arranged to search through the electronic telephone directory by name.

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27. (Amended) The system of Claim 25 39, wherein the scrolling device of the satellite remote unit is constructed and arranged to search through the electronic telephone directory by telephone number.

28. (Amended) The system of Claim 25 39, wherein the ~~scrolling~~ search device of the satellite remote unit is constructed and arranged to search through the electronic telephone directory by one entry at a time.

29. (Amended) The system of Claim 25 39, wherein the ~~scrolling~~ search device of the satellite remote unit is constructed and arranged to search through the electronic telephone directory by multiple entries at one time.

30. (Amended) The system of Claim 25 39, wherein the ~~scrolling search~~ device of the satellite remote unit ~~is constructed and arranged~~ comprises a scroll device operative to search through the telephone directory by one entry at a time and the ~~satellite~~ satellite remote unit further includes means operative for searching through the telephone directory by multiple entries at one time.

31. (Amended) The system of Claim 22 39, wherein the means for audibly announcing a party to be called comprises a speaker or earphone.

32. (Amended) The system of Claim 22 39, wherein the means for audibly announcing a party to be called comprise a mobile telephone speakerphone or earphone.

33. (Amended) The system of Claim 22 39, wherein the means for audibly announcing a party to be called comprises a motor-vehicle speaker or earphone.

34. (Amended) The system of Claim 22 39, wherein the means for sending a the wireless signal from the satellite remote unit to the mobile telephone comprises an infrared signal.

35. (Amended) The system of Claim 22 39, wherein the means for sending a the wireless signal from the satellite remote unit to the mobile telephone comprises a radio frequency signal.

36. (Cancelled)

37 - 38. (Cancelled)

39. (Amended) Mobile communication system for hands-free use with a mobile telephone having an electronic directory, comprising:
- a base unit for removably receiving the mobile telephone in a location of intended hands-free use;
  - a satellite remote unit separate from the base unit and operative for a wireless signal communication with the mobile telephone received in the base unit;
  - the satellite remote unit having at least one means operative to access the electronic directory of the mobile telephone received in the base unit with a search device so as to search through the electronic directory and select from that directory a party to be called;
  - means for audibly announcing at least one of the name and number of the selected party to be called; and
  - the satellite remote unit having means operative to signal the mobile telephone received in the base station to place a call to the selected party,
- so that a user can access the mobile telephone to select a party from the electronic directory, hear an audio announcement of the selected party, and place a call to the selected party, using the satellite remote unit and without physical contact with the mobile telephone.

***Allowable Subject Matter***

2. Claims 2, 4-13, 15-16, 19-21, 26-35 and 39 are allowed.

The following is an examiner's statement of reasons for allowance: 2, 4-13, 15-16, 19-21, 26-35 and 39.

With respect to claim 2, the prior art of record fails to disclose singly or in combination or render obvious that accessing the electronic telephone directory using a satellite remote unit separate from the base unit; searching the electronic telephone directory using the satellite remote unit separate from the base unit; sending a wireless signal from the satellite remote unit to the mobile telephone in the base unit to select an entry in the electronic telephone directory; generating an audible announcement of at least one of the number and name of the selected entry in the electronic telephone directory; and sending a wireless signal from the satellite remote unit to the mobile telephone in the base unit to make the mobile telephone call, wherein the satellite remote unit is used to access the electronic telephone directory, to

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search the electronic telephone directory, to select an entry in the electronic telephone directory, and to send the wireless signal to the mobile telephone to make the mobile telephone call.

With respect to claim 39, the prior art of record fails to disclose singly or in combination or render obvious that the satellite remote unit separate from the base unit and operative for a wireless signal communication with the mobile telephone received in the base unit; the satellite remote unit having at least one means operative to access the electronic directory of the mobile telephone received in the base unit with a search device so as to search through the electronic directory and select from that directory a party to be called; means for audibly announcing at least one of the name and number of the selected party to be called; and the satellite remote unit having means operative to signal the mobile telephone received in the base station to place a call to the selected party, so that a user can access the mobile telephone to select a party from the electronic directory, hear an audio announcement of the selected party, and place a call to the selected party, using the satellite remote unit and without physical contact with the mobile telephone.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
  - a) Hanevich (U.S. 6,792,295 B1).
  - b) Graganoff (U.S. 6,320,957 B1).


Any inquiry concerning this communication or earlier communication from the examiner should be directed to Kamran Afshar whose telephone number is (571) 272-7796. The examiner can be reached on Monday-Friday.

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If attempts to reach the examiner by the telephone are unsuccessful, the examiner's supervisor, **Feild, Joseph** can be reached @ (571) 272-4090. The fax number for the organization where this application or proceeding is assigned is **571-273-8300** for all communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
**Kamran Afshar**

  
**JOSEPH FEILD**  
**SUPERVISORY PATENT EXAMINER**